

IN THE CLAIMS

Upon entry of the present amendment, the status of the claims will be as is shown below. The present listing of claims replaces all prior versions and listings of claims in the present application.

Claims 1-14 (Cancelled)

15. (New) A method for routing a call to a telecommunications relay service center, the call being initiated in response to a calling party inputting a universal telephone number into a communications device, the method comprising:

establishing a communications connection between the communications device and the telecommunications relay service center over a signaling system 7 (SS7) feature group D trunk line; and

forwarding a charge number (CN) to the telecommunications relay service center over the signaling system 7 feature group D trunk line.

16. (New) The method of claim 15, further comprising:

ascertaining a toll free telephone number in response to the input universal telephone number, the toll free telephone number corresponding to the telecommunications relay service center.

17. (New) The method of claim 15, further comprising:

determining whether the charge number has been previously received at the

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telecommunications relay service center;

when the charge number has not been previously received:

creating a profile of a user of the communication device; and

storing the profile of the user for the use of the telecommunications relay

service center;

when the charge number has been previously received:

associating the charge number with a previously created profile of the user; and

updating the previously created profile of the user with information received from
the calling device.

18. (New) The method of claim 15, further comprising:

determining, from the charge number, a state corresponding to a location of the
communication device.

19. (New) The method of claim 18, further comprising:

finding a toll free telephone number corresponding to the telecommunications
relay service center for the state corresponding to the location of the communications
device.

20. (New) The telecommunications method of claim 15, wherein the
telecommunication relay service center is equipped with memory and graphical displays
that display identifying information.

21. (New) The telecommunications method of claim 20, further comprising counting the number of times a calling number has called the telecommunications relay service center.

22. (New) The telecommunications method of claim 20, wherein the identifying information comprises the location of the calling party and a phone number associated with the communications device.

23. (New) The telecommunications method of claim 17, wherein the profile is used for planning and billing purposes.

24. (New) A telecommunications system that routes a call to a telecommunications relay service center, the call being initiated in response to a calling party inputting a universal telephone number into a communications device, the telecommunications system comprising:

a service switching point that establishes a communications connection between the communications device and the telecommunications relay service center over a signaling system 7 (SS7) feature group D trunk line, the service switching point forwarding a charge number (CN) to the telecommunications relay service center over the signaling system 7 feature group D trunk line; and

a service control point that communicates with the service switching point, the service control point translating the universal telephone number into a telephone number

corresponding to the telecommunications relay service center.

25. (New) The telecommunications system of claim 24, wherein the service control point determines an originating state from the charge number, and determines a telephone number corresponding to the telecommunications relay service center for the originating state.

26. (New) The telecommunications system of claim 24, wherein the charge number enables the telecommunications relay service center to identify the communications device.

27. (New) A computer readable medium storing a computer program that routes a call to a telecommunications relay service center, the call being initiated in response to a calling party inputting a universal telephone number into a communications device, the computer readable medium comprising:

a communications connection establishing code segment that establishes a communications connection between the calling party and the telecommunications relay service center over a signaling system 7 (SS7) feature group D trunk line; and

an identification information forwarding code segment that forwards a charge number (CN) of the calling party to the telecommunications relay service center over the signaling system 7 feature group D trunk line.

28. (New) The computer readable medium of claim 27, further comprising:

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a telephone number determining code segment that determines a toll free telephone number in response to the input universal telephone number, the toll free telephone number corresponding to the telecommunications relay service center.